

## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/612,822

07/01/2003

Mark A. Moehring

500580.08

Kimton N. Eng, Esq. DORSEY & WHITNEY LLP Suite 3400 1420 Fifth Avenue Seattle, WA 98101 CONFIRMATION NO. 3901
FORMALITIES LETTER
\*OC000000010937285\*

Date Mailed: 09/26/2003

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

## **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The statutory basic filing fee is missing.

Applicant must submit \$ 375 to complete the basic filing fee for a small entity.

To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:

- The drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch). See Figures(s) 4, 6, 7.
- The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(I) and (p)(1)); See Figure(s) 13.

## **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$440 for a Small Entity

\$375 Statutory basic filing fee.

\$65 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY

Effective OCTOBER 1, 2003, Patent Fees will be adjusted. Please note that fee amounts required by the enclosed Notice might reflect the fees due on the date of filing. Any fee paid on or after OCTOBER 1, 2003 is subject to the new FY 2004 fee schedule and must be paid in the new amount.

**EXAMPLES OF FEES BEING ADJUSTED** 

and FY-2004 Fee Schedules  DESCRIPTION  Basic filing fee - Utility  Basic filing fee - Utility (Small Entity)  Basic filing fee - Utility (Small Entity)  Independent claims in excess of three  Independent claims in excess of three (Small Entity)  Claims in excess of twenty  Claims in excess of twenty (Small Entity)  Multiple dependent claim  Multiple dependent claim (Small Entity)  Surcharge - Late filing fee  Surcharge - Late filing fee (Small Entity)  Design filing fee (Small Entity)  Plant filing fee  State  Ty 2003  FY 2004
DESCRIPTION         FY 2003         FY 2004           Basic filing fee - Utility         \$750         \$770           Basic filing fee - Utility (Small Entity)         \$375         \$385           Independent claims in excess of three         \$84         \$86           Independent claims in excess of twenty         \$42         \$43           Claims in excess of twenty         \$18         \$18*           Claims in excess of twenty (Small Entity)         \$9         \$9*           Multiple dependent claim         \$280         \$290           Multiple dependent claim (Small Entity)         \$140         \$145           Surcharge - Late filing fee         \$130         \$130           Surcharge - Late filing fee (Small Entity)         \$65         \$65           Design filing fee         \$330         \$340           Design filing fee (Small Entity)         \$165         \$170           Plant filing fee (Small Entity)         \$260         \$530           Plant filing fee (Small Entity)         \$260         \$265
Basic filing fee - Utility         \$750         \$770           Basic filing fee - Utility (Small Entity)         \$375         \$385           Independent claims in excess of three         \$84         \$86           Independent claims in excess of twenty         \$42         \$43           Claims in excess of twenty         \$18         \$18*           Claims in excess of twenty (Small Entity)         \$9         \$9*           Multiple dependent claim         \$280         \$290           Multiple dependent claim (Small Entity)         \$140         \$145           Surcharge - Late filing fee         \$130         \$130           Surcharge - Late filing fee (Small Entity)         \$65         \$65           Design filing fee         \$330         \$340           Design filing fee (Small Entity)         \$165         \$170           Plant filing fee (Small Entity)         \$260         \$530
Basic filing fee - Utility (Small Entity)         \$375         \$385           Independent claims in excess of three         \$84         \$86           Independent claims in excess of three (Small Entity)         \$42         \$43           Claims in excess of twenty         \$18         \$18*           Claims in excess of twenty (Small Entity)         \$9         \$9*           Multiple dependent claim         \$280         \$290           Multiple dependent claim (Small Entity)         \$140         \$145           Surcharge - Late filing fee         \$130         \$130           Surcharge - Late filing fee (Small Entity)         \$65         \$65           Design filing fee         \$330         \$340           Design filing fee (Small Entity)         \$165         \$170           Plant filing fee (Small Entity)         \$260         \$530           Plant filing fee (Small Entity)         \$260         \$265
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Claims in excess of twenty         \$18         \$18*           Claims in excess of twenty (Small Entity)         \$9         \$9*           Multiple dependent claim         \$280         \$290           Multiple dependent claim (Small Entity)         \$140         \$145           Surcharge - Late filing fee         \$130         \$130           Surcharge - Late filing fee (Small Entity)         \$65         \$65           Design filing fee         \$330         \$340           Design filing fee (Small Entity)         \$165         \$170           Plant filing fee (Small Entity)         \$260         \$530           Plant filing fee (Small Entity)         \$260         \$265
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Multiple dependent claim (Small Entity)       \$140       \$145         Surcharge - Late filing fee       \$130       \$130         Surcharge - Late filing fee (Small Entity)       \$65       \$65         Design filing fee       \$330       \$340         Design filing fee (Small Entity)       \$165       \$170         Plant filing fee       \$520       \$530         Plant filing fee (Small Entity)       \$260       \$265
Surcharge - Late filing fee       \$130       \$130         Surcharge - Late filing fee (Small Entity)       \$65       \$65         Design filing fee       \$330       \$340         Design filing fee (Small Entity)       \$165       \$170         Plant filing fee       \$520       \$530         Plant filing fee (Small Entity)       \$260       \$265
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Reissue filing fee \$750 \$770
Reissue filing fee (Small Entity) \$375 \$385
Reissue independent claims \$84 \$86
Reissue independent claims (Small Entity) \$42 \$43
Reissue claims in excess of twenty \$18 \$18*
Reissue claims in excess of twenty (Small Entity) \$9 \$9*
Provisional application filing fee \$160
Provisional application filing fee (Small Entity) \$80 \$80*
Surcharge - Late provisional filing fee \$50 \$50*
Surcharge - Late provisional filing fee (Small Entity) \$25 \$25*
Non-English Specification \$130 \$130*
Extension - First month \$110
Extension - First month (Small Entity) \$55 \$55*
Extension - Second month \$410 \$420
Extension - Second month (Small Entity) \$205 \$210
Extension - Third month \$930 \$950
Extension - Third month (Small Entity) \$465 \$475
Extension - Fourth month \$1,450 \$1,480
Extension - Fourth month (Small Entity) \$725 \$740
Extension - Fifth month \$1,970 \$2,010
Extension - Fifth month (Small Entity) \$985 \$1,005
Petition \$130. \$130*
Processing returned checks \$50; \$50*

For further fee information, please call (703-308-HELP)